

## ABSTRACT OF THE DISCLOSURE

To imaging a two-dimensional target (T) and ensuring primarily scanning, photography and digitalization of the whole surface of book-pages in a way that the expensive or museum piece book needs to be opened at a relatively little angle of slightly exceeding 45 DEG , a method is proposed comprising the steps of matching at least one optical unit adapted for influencing the direction of rays of light falling onto it with the target (T), illuminating the target (T) while directing an optical recording means to the optical unit and turning away the optical recording means and displacing in a receding manner from the plane of the target (T) at a predetermined angle  $\alpha$  in a curved course compared to the optical axis (OA) originating from the centre of the target (T) while tilting a mirror (M) half to the extent of said displacement - i.e. with an angle  $\alpha/2$  - of the optical recording means, and mapping the pixels of the target (T) reaching the optical recording means through the optical unit by projecting the rays originating from the pixels of the target (T) at right angles to the target (T) through the optical unit to sensor means of the optical recording means in the whole range of the optical angle of the optical recording means.